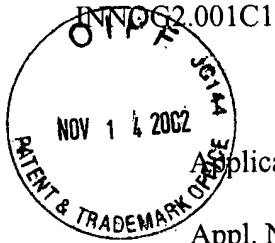


PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Quint, et al.) Group Art Unit 1655
)
 Appl. No. : 10/035,978)
)
 Filed : December 21, 2001)
)
 For : PROBES, METHODS AND)
 KITS FOR DETECTION AND)
 TYPING OF HELICOBACTER)
 PYLORI NUCLEIC ACIDS IN)
 BIOLOGICAL SAMPLES)
)
 Examiner : J. Goldberg)

SEQUENCE SUBMISSION STATEMENT

United States Patent and Trademark Office
 P.O. Box 2327
 Arlington, VA 22202

Dear Sir:

A copy of the Sequence Listing in computer readable form as required by 37 C.F.R. § 1.821(e) is submitted herewith.

As required by 37 C.F.R. § 1.821(f), I hereby declare that the information recorded on the enclosed disk is identical to the printed Sequence Listing in the application filed herewith.

Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: Nov. 8, 2002

By: Catherine M. Sanders
 Catherine M. Sanders
 Registration No. 50, 660
 Agent of Record
 620 Newport Center Drive
 Sixteenth Floor
 Newport Beach, CA 92660
 (949) 760-0404